

Lieutenant Governor

## State of Utah

## DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER Executive Director

Division of Oil, Gas and Mining JOHN R. BAZA Division Director

**Minerals Inspection Report** 

Report Date:

03/21/2016

Reviewed MY

| Mine Name: Natural Buttes                  | Permit Number:   | S/47/0108  | Mine Status:      | Inactive  |
|--|------------------|------------|-------------------|-----------|
| Operator Name: Brown Brothers Construction | Inspection Date: | 10/04/2016 | Permit Fees:      | Paid      |
| Inspector(s): A. Abate                     | Inspection Time: | 10:30      | Bond Amount:      | \$159,700 |
| Attendee(s): Kevin, Company                | Weather:         | Clear 50F  | Bond Escalation:  | 9/12/2017 |
| Inspection Purpose: Routine Inspection     |                  |            | Prior Inspection: | 3/15/2016 |
| C I . ID III                               |                  |            |                   |           |

**Conclusions and Recommendations** 

The operator was issued a Notice of Violation 2016-60-3 on March 29, 2016 for exceeding the 10-acre permit limit. The acreage calculated back in March 2016 based on the GPS transects performed resulted in 27.7 acres. The abatement required the operator to post additional reclamation bond for the excess 17.7 acres and to commit to reclaiming the mine down to 10-acres by Fall 2016. The operator has complied

|                      | Elements of Inspection  | Evaluated & Commented   | Enforcemen                               |
|----------------------|---|---|--|
| 1.                   | Permits, Revisions, Transfer, Bonds   |   |  |
|                      | area to the north (beyond the dirt road) and also reclaim the disturbance areas to based on the GPS transects performed resulted in 27.7 acres; exceeding the small that the abatement for exceeding the permit limits is to post a reclamation bond 17.7 acres). The operator will reclaim areas to fall below the permit the 10-acre mining is planned. During this inspection, a GPS transect of the pit only was call | Il mine 10-acre permit limit. The operate<br>for the overage acres that were disturbed<br>the limit and submit a new map showing when | or was advised (in this case here future |
|                      | evaluate the status of the reclamation. Once the regrading is complete, the operation that has been realisized  |   |  |
| 2.                   | that has been reclaimed.  |   |  |
|                      | that has been reclaimed.  Public Safety (shafts, adits, trash, signs, highwalls)  |   |  |
| 2.<br>3.<br>4.       | that has been reclaimed.  |   |  |
| 3.                   | that has been reclaimed.  Public Safety (shafts, adits, trash, signs, highwalls)  Protection of Drainages/Erosion Control   |   |  |
| 3.<br>4.<br>5.       | that has been reclaimed.  Public Safety (shafts, adits, trash, signs, highwalls)  Protection of Drainages/Erosion Control  Deleterious Material   |   |  |
| 3.<br>4.<br>5.       | that has been reclaimed.  Public Safety (shafts, adits, trash, signs, highwalls)  Protection of Drainages/Erosion Control  Deleterious Material  Roads (maintenance, surfacing, dust control, safety)   |   |  |
| 3.<br>4.<br>5.<br>6. | that has been reclaimed.  Public Safety (shafts, adits, trash, signs, highwalls)  Protection of Drainages/Erosion Control  Deleterious Material  Roads (maintenance, surfacing, dust control, safety)  Reclamation  |   |  |
| 3.<br>4.             | that has been reclaimed.  Public Safety (shafts, adits, trash, signs, highwalls)  Protection of Drainages/Erosion Control  Deleterious Material  Roads (maintenance, surfacing, dust control, safety)  Reclamation  Backfilling/Grading (trenches, pits, roads, highwalls, shafts)  |   |  |

Inspector's Signature:

CC:

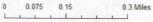
File: /nrwogmfs1/OGM/GROUPS/MINERALS/WP/M047-Uintah/S0470108-NaturalButtesMine/inspections/Insp-10042016a.pdf



Inspected: 10/04/2016

## Natural Buttes Mine M/47/0108







Mine: S/47/0108

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View of the quarry on the south side of the permit area facing northeast. The pit itself is mapped at 3 acres.



View of the 3.5-acre disturbance on the north side of the permit area facing east.

